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314 East High Street Jefferson City, MO 65101 (573) 893-4336, Fax (573) 893-5398

1845 S. National Springfield, MO 65808-4288 (417) 886-2000, Fax (417) 886-9126

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Direct Dla! Number:

(720) 931-3011 2345 Grand Boulevard,

Suite 2800

Kansas City, MO 64108-2612

(816) 292-2000, Fax (816) 292-2001

10851 Mastin Blvd.

1010 Market Street Sulte 1300 St. Louis, MO 63101-2000 (314) 613-2500, Fax (314) 613-2550

April 20, 2005

Matter No.: 392150

To:	Company:	Fax Number:	Phone Number:
Mail Stop: Amendment Attn: Examiner Mark H. Paschall	U.S. Patent Office	(703) 872-9306	

Number of Pages Transmitted (Including this cover sheet): 16

Message:

Applicant(s): Vict

From: Curtis A. Vock

Victor F. Petrenko

Serial No.

10/043,752

Filed:

09 January 2002

For:

Plasma Based De-Icing

Confirmation No.

7273

Group Art Unit:

3742

overbillt omt.

3172

Attorney Docket No.

392150

Examiner:

Mark H. Paschall

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### APR 2 0 2005

CERTIFICATE OF Applicant(s): Victor	Matter No. 392150						
Serial No. 10/043,752	Filing Date January 9, 2002	-					
Invention PLASM	MA-BASED DE-ICING						
I hereby certify that this Facsimile Cover Sheet (1 page); Transmittal Page (1 page); Response Under 3 CFR § 1.116 (13 pages); are being sent via facsimile transmission to Mail Stop: Amendment Att Examiner Mark H. Paschall, c/o the Commission For Patents, P.O. Box 1450, Alexandria, VA 22313-145 on this 20th day of April, 2005  Karen Jodzio-Head Name of Transmitter  Karen Jodzio-Head Name of Transmitter  (703) 872-9306 Facsimile No.							

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TRANSMITTAL FORM		Application Numl	Der	10/043,752			
		Filing Date			19, 2002		
	I	First Named Inve	entor	Victor P	etrenko		
	I	Art Unit		3742			
(lo be used for all correspondence after	' Initial filing)	Examiner Name		Mark H.	Paschall		
Total Number of Pages in This Submiss	sion 16	Attorney Docket I	Number	392150			
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Signature	Signature Curt W. Valu						
Printed Name Curtis A. Vock							
Date April 20, 2005			Reg. No.	38,356			
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Typed or printed name Karen Jodz	rio-Head	22 - Thursday		Date	And 20 2005		

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APR 2 0 2005

Attorney Docket No.: 392150 Facsimile Number (703) 872-9306

### IN THE UNITED STATES PATENT OFFICE

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Victor F. Petrenko

Confirmation No.

**7273** 

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Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

#### **RESPONSE UNDER 37 CFR § 1.116**

Sir:

In response to the examiner's action mailed February 24, 2005, our reply is filed within TWO MONTHS of the mailing date of the final action. Our amendments and response are as follows:

SPECIFICATION -- VERSION SHOWING MARKINGS begins on page 2 of this paper.

CLAIMS begin on page 3 of this paper.

REMARKS begin on page 7 of this paper.

SPECIFICATION: VERSION WITHOUT MARKINGS begins on page 13 of this paper.